

# WEST Search History

*09/825,901*

DATE: Tuesday, September 17, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L59	L57 and l30	5	L59
L58	L57 and (l27 or l42)	2	L58
L57	(l54 or l55 or L56)and (l3 or l31)	14	L57
L56	6259210	2	L56
L55	4743767	15	L55
L54	4754200	21	L54
L53	L52 and l30	7	L53
L52	(l50 or L51) and l34	41	L52
L51	((250/492.21 )!.CCLS. )	434	L51
L50	((250/423R  250/424  250/425  250/426  250/427 )!.CCLS. )	2291	L50
L49	l27 and l42	3	L49
L48	l27 and l28	0	L48
L47	l28 and l29	0	L47
L46	L45 and l42	1	L46
L45	l43 and L44	1	L45
L44	maintain\$3 with ((arc adj (voltage or potential)) near4 constant)	123	L44
L43	maintain\$3 with ((bias adj current) near4 constant)	167	L43
L42	(control\$4 or adjust\$4) near3 (filament adj current)	371	L42
L41	l27 and l30	2	L41
L40	l38 and l29	4	L40
L39	l38 and l28	0	L39
L38	L35 and l30	5	L38
L37	L36 and l30	2	L37
L36	L35 and l19	2	L36
L35	L34 and (l16 or l17 or l18)	8	L35
L34	(l32 or L33) and (l4 or l5)	78	L34
L33	(l3 or L31)and (l6 or l7 or l8)	475	L33
L32	(l3 or L31)and l2	28	L32
L31	plasma near2 (chamber or housing or cell or enclosure)	28363	L31
L30	feedback near4 (control\$4 or loop)	126883	L30

L29	maintain\$3 with ((arc adj (voltage or potential)) near4 constant)	123	L29
L28	maintain\$3 with ((filiment adj current) near4 constant)	0	L28
L27	((control\$4 or adjust\$4) near3 (bias adj current)) same (filament near5 cathode)	3	L27
L26	(feedback or loop) same ((proportional-integral-deviative)near2 control\$4)	0	L26
L25	(error near2 (value or amount or number or parameter)) with (bias adj current)	32	L25
L24	(error near2 (value or amount or number or parameter)) with (filament adj2 current)	5	L24
L23	error near2 (value or amount or number or parameter)	60138	L23
L22	(difference near4 between)same ( reference or standard) near4 ((extract\$3 adj (current or ion)))	1	L22
L21	(difference near4 between)same ( (reference or standard) near4 ((extract\$3 adj (current or ion)) with((sens\$3 or detect\$3 or monitor\$3))with (ion adj2 (beam or current))))	0	L21
L20	(difference near4 between)same ( (reference or standard) near4 ((extract\$3 adj (current or ion)) with((sens\$3 or detect\$3 or monitor\$3))with (ion adj2 (beam or current))))	0	L20
L19	(reference or standard) near4 (extract\$3 adj (current or ion))	29	L19
L18	(sens\$3 or detect\$3 or monitor\$3)with (ion adj2 (beam or current))	4927	L18
L17	(sens\$3 or detect\$3 or monitor\$3)with (extract\$3 near3 current)	977	L17
L16	(sens\$3 or detect\$3 or monitor\$3)with (extract\$3 near3 current)	1	L16
L15	(control\$4 or adjust\$4) same ((beam adj current) near3 extract\$3)	36	L15
L14	(control\$4 or adjust\$4) with ((beam adj current) near3 extract\$3)	22	L14
L13	extract\$3 near2 (power adj supply)	531	L13
L12	arc near2 (power adj supply)	1657	L12
L11	(filament near2 (power adj supply)) same heat\$3	317	L11
L10	(filament near2 (power adj supply)) sameheat\$3	0	L10
L9	(filament near2 (power adj supply)) with heat\$3	247	L9
L8	cathode near4 heat\$3	13258	L8
L7	(filament near2 heat\$3)with cathode	1349	L7
L6	cathod near4 heat\$3	30	L6
L5	extract\$3 near4 (aperture or opening)	10381	L5
L4	extract\$3 near4 (electrode or plate)	15291	L4
L3	arc near2 (chamber or housing or cell or enclosure)	6676	L3
L2	cathode near4 (indirectly adj heat\$3)	834	L2
L1	ion near2 (source or generator or emit\$4 or emission)	40173	L1

END OF SEARCH HISTORY